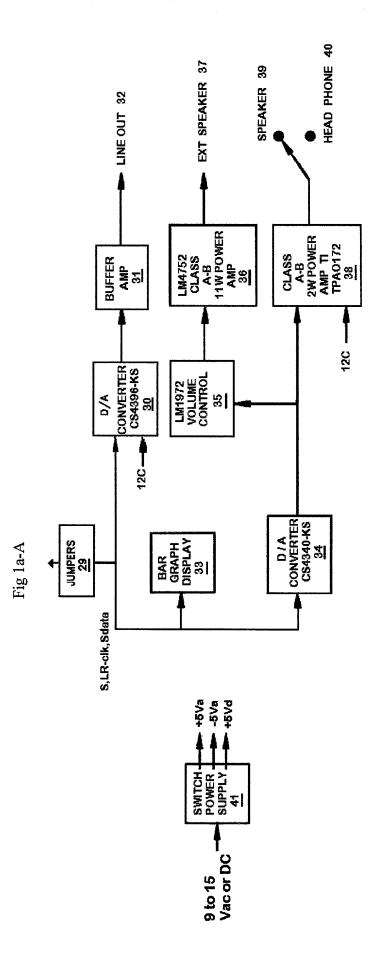


Audio Monitor, Bar Graph Stock:

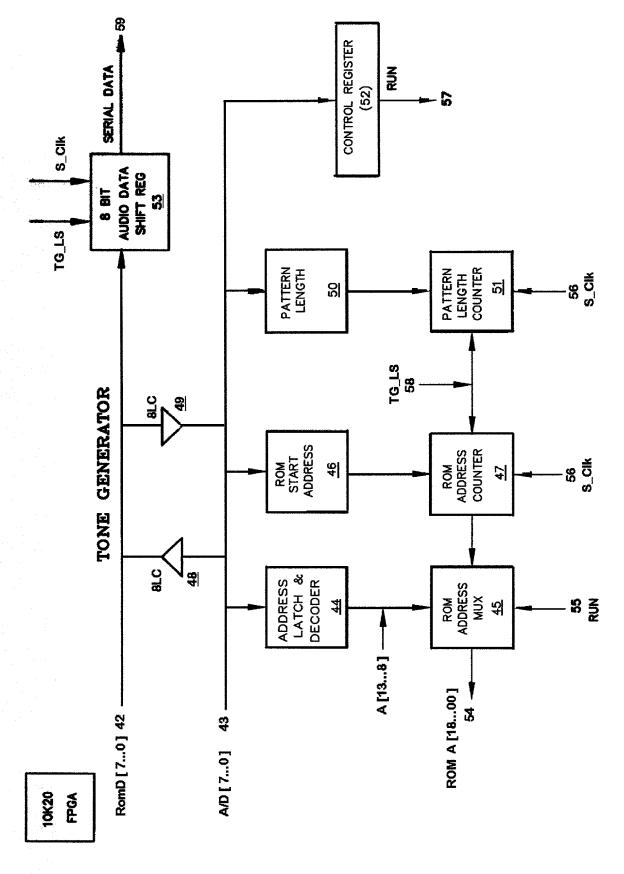
Options:

1. Audio Out 2. Audio In, Sample Rate converter & Mixer 3. Tone Generator

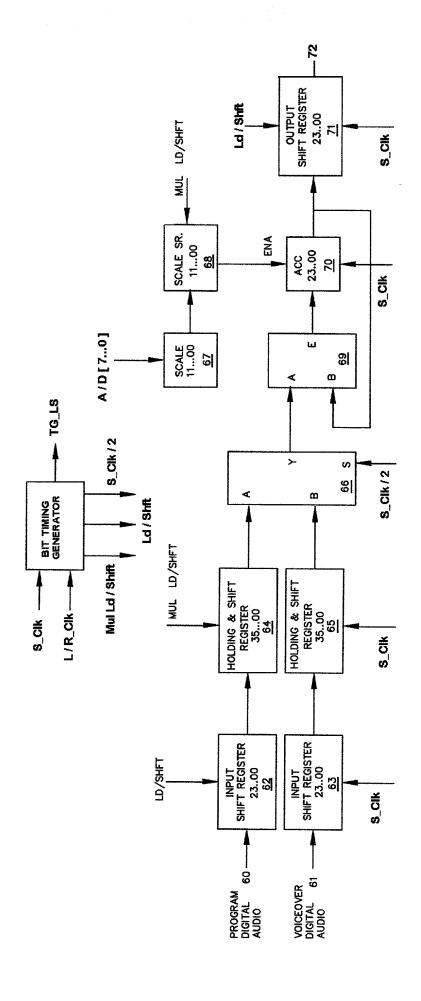
Audio Display Voice Over & Tone **Overall Block Diagram** Fig. 1a



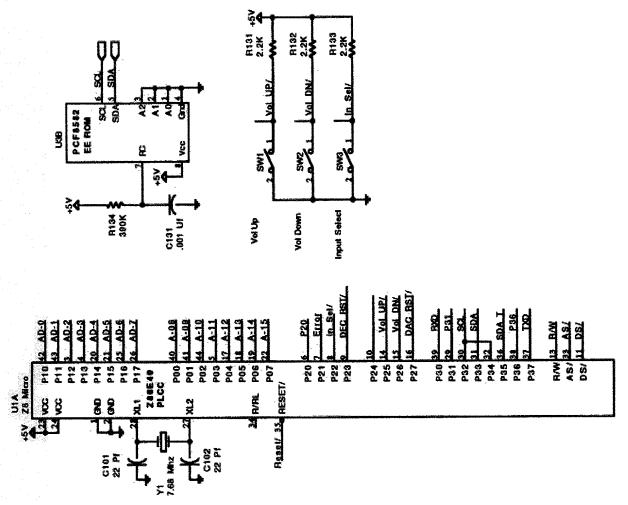
Audio Display Voice Over & Tone Overall Block Diagram Fig. 1b



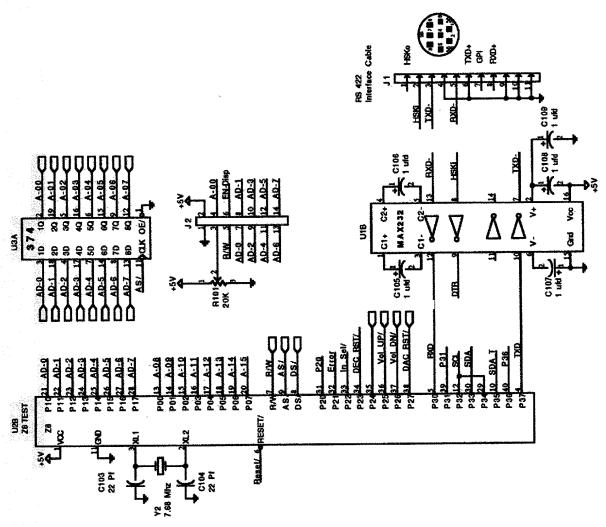
Audio Display Voice Over & Tone Inside the Gene FPGA Fig. 2



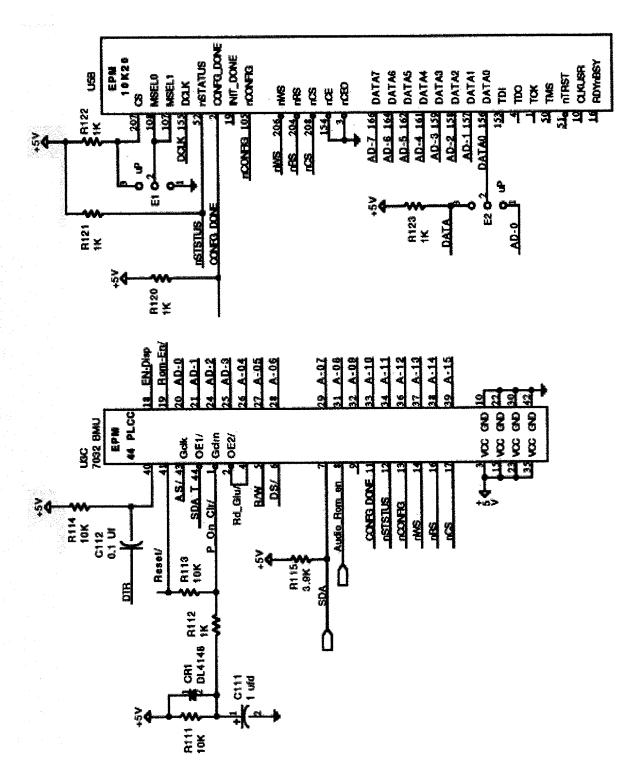
Audio Display Voice Over & Tone 2 Channel Stereo Audio Disolver \ Mixer Fig 3



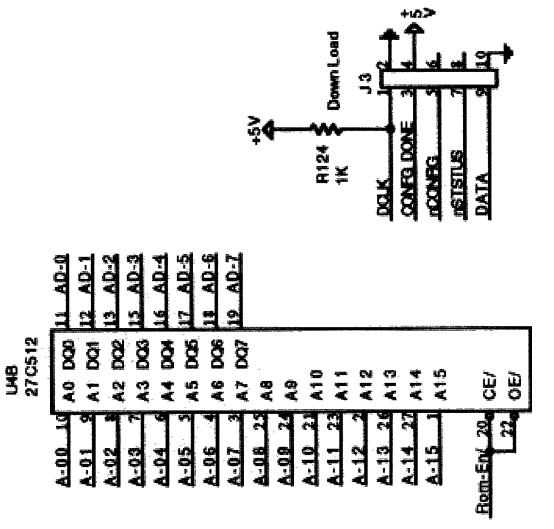
Audio Display Voice Over & Tone Computer Interface Fig 4a



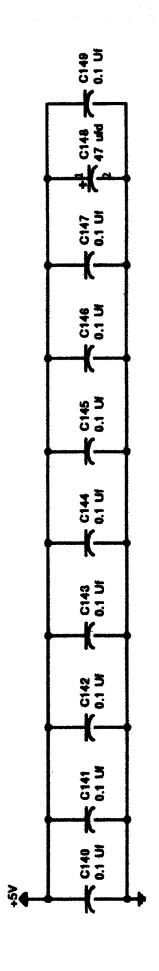
Audio Display Voice Over & Tone Computer Interface Fig 4b



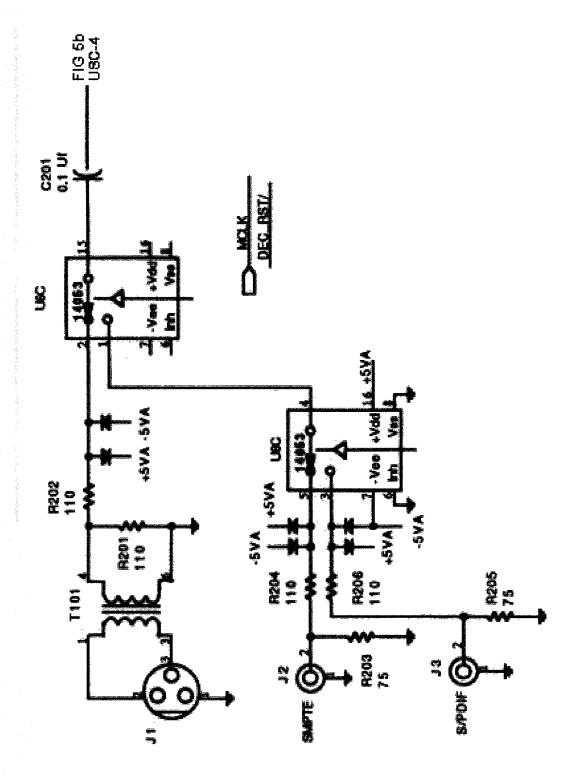
Audio Display Voice Over & Tone Computer Interface Fig 4c



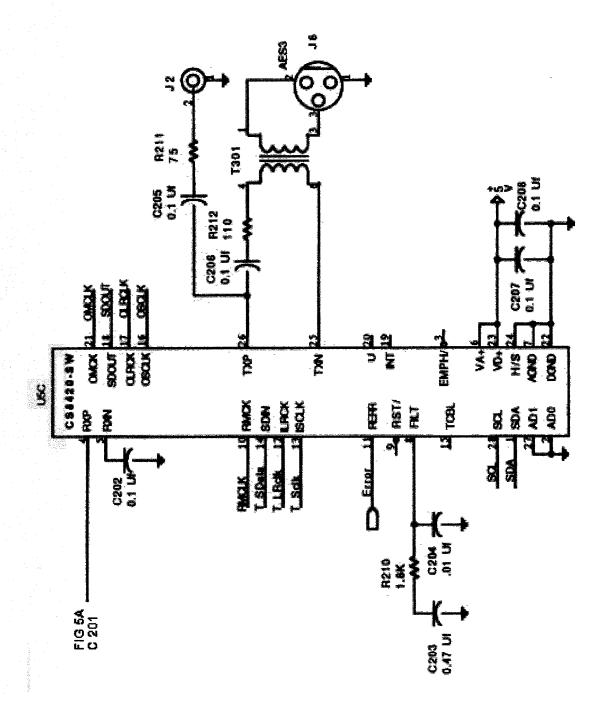
Audio Display Voice Over & Tone Computer Interface Fig 4d



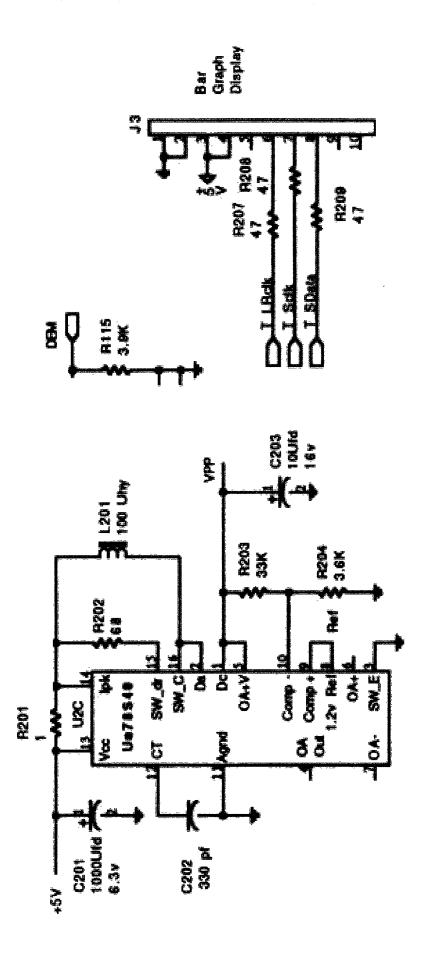
Audio Display Voice Over & Tone Computer Interface Fig 4e



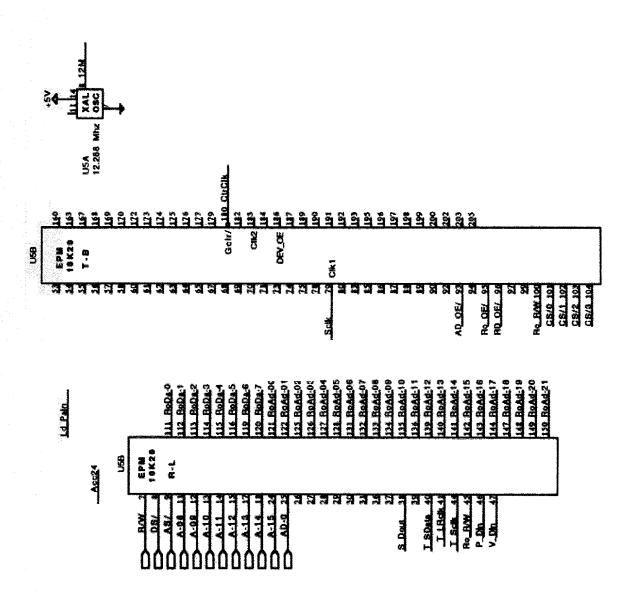
Audio Display Voice Over & Tone Digital Audio Fig 5a



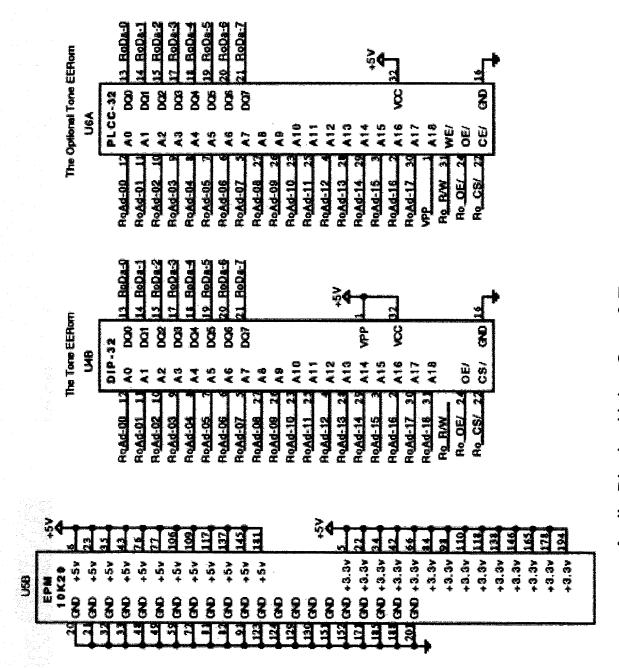
Audio Display Voice Over & Tone Digital Audio Fig 5b



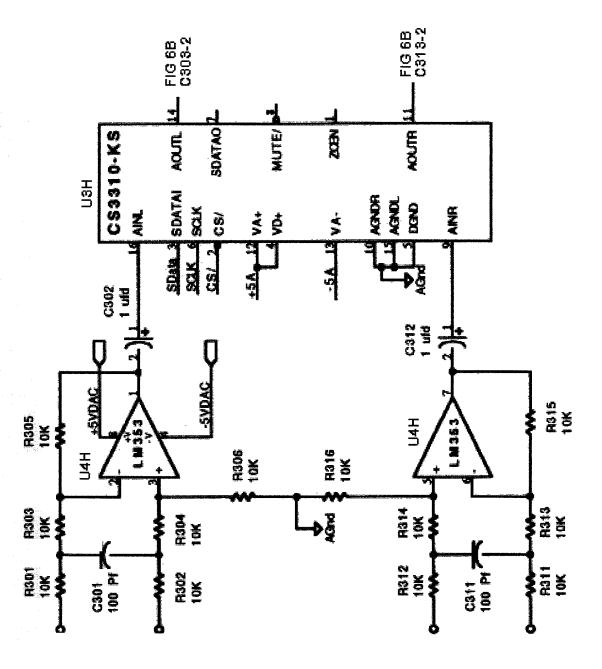
Audio Display Voice Over & Tone Digital Audio Fig 5c



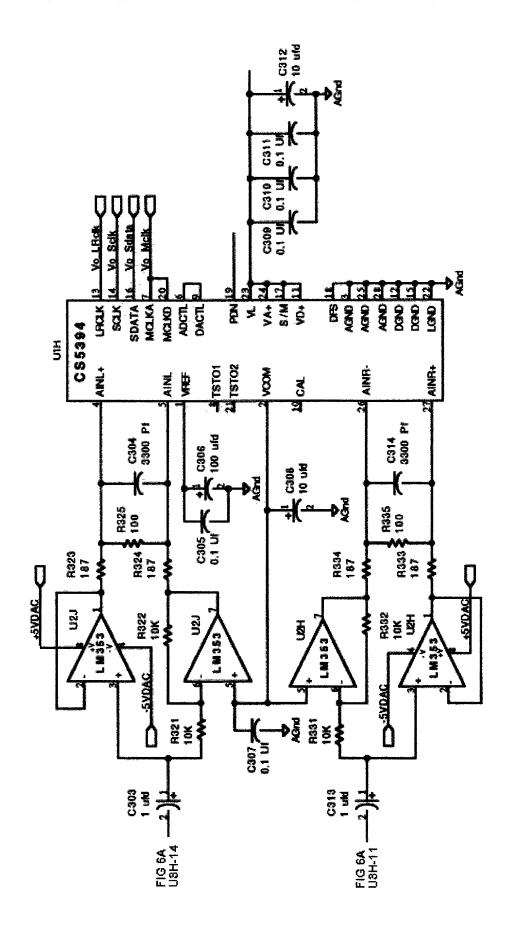
Audio Display Voice Over & Tone Digital Audio Fig 5d



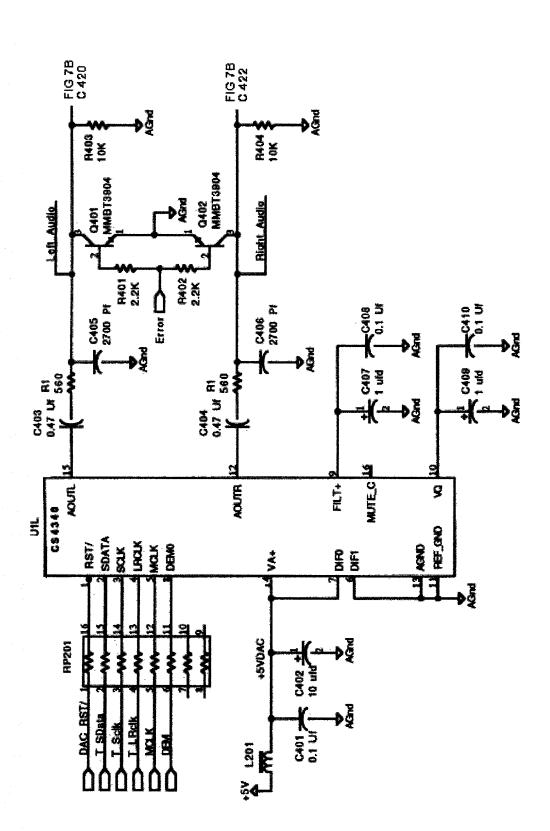
Audio Display Voice Over & Tone Digital Audio Fig 5e



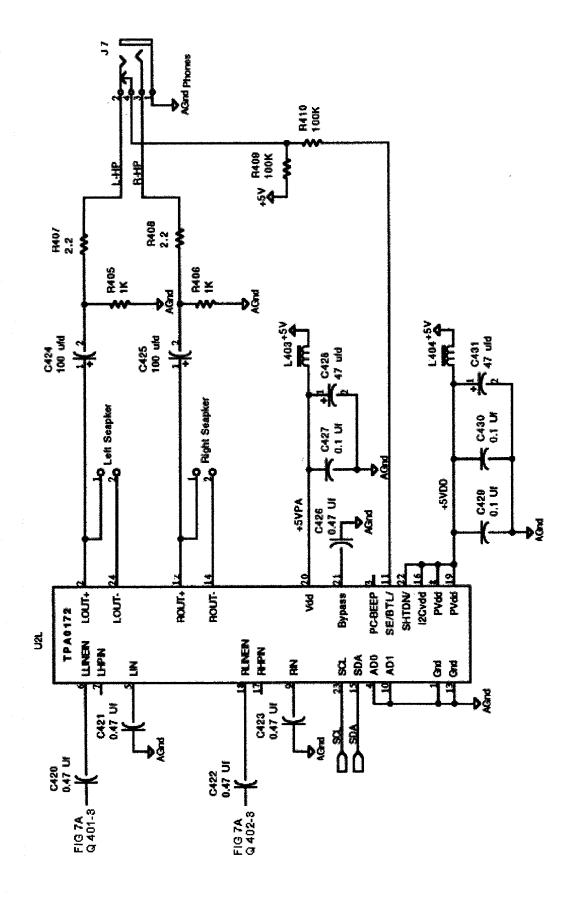
Audio Display Voice Over & Tone Analog Audio Output Fig 6a



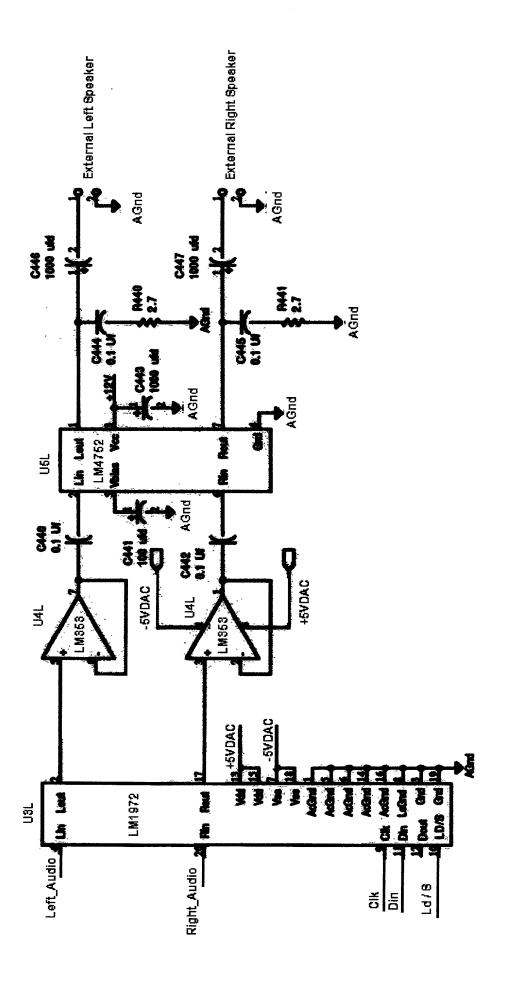
Audio Display Voice Over & Tone Analog Audio Output Fig 6b



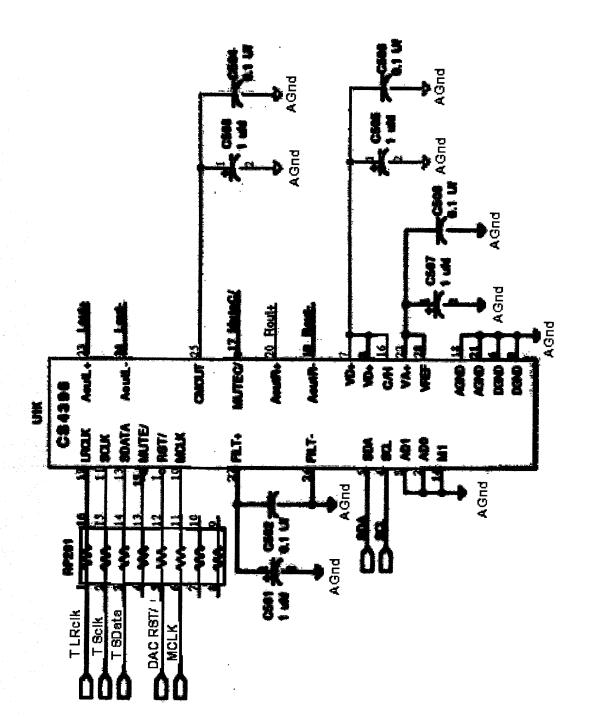
Audio Display Voice Over & Tone Analog Audio Input Fig. 7a



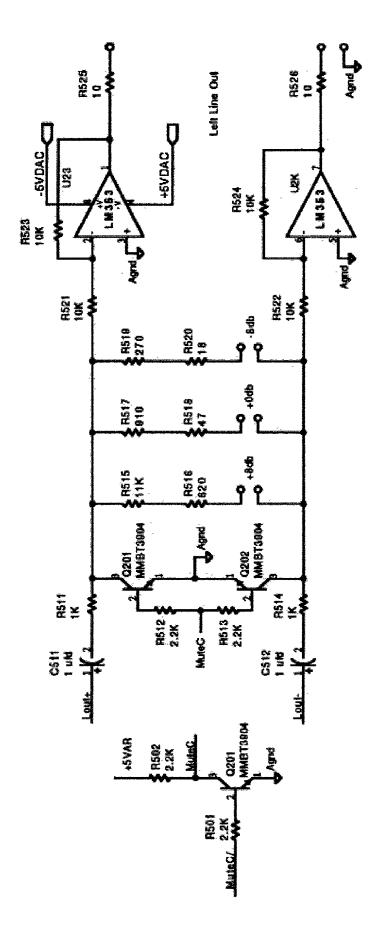
Audio Display Voice Over & Tone Analog Audio Input Fig. 7b



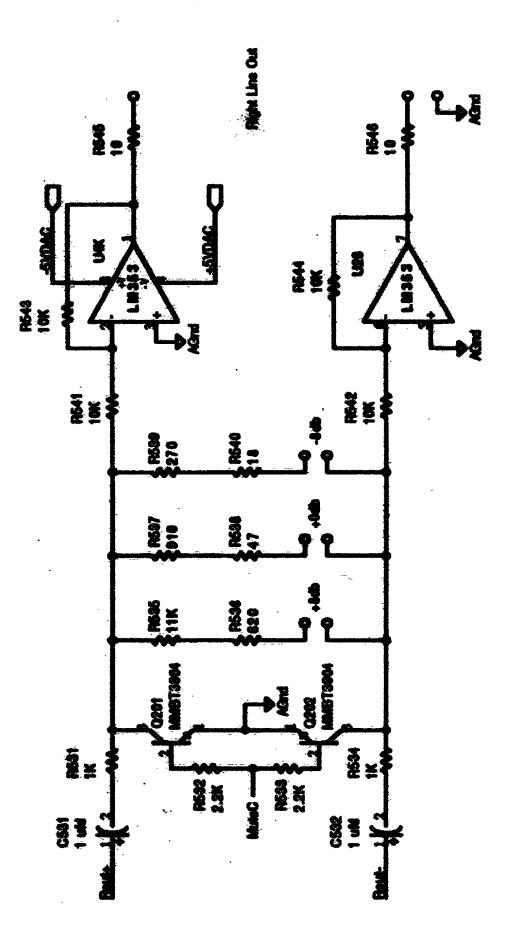
Audio Display Voice Over & Tone Analog Audio Input Fig. 7c



Audio Display Voice Over & Tone Analog Audio Line Output Fig. 8a



Audio Display Voice Over & Tone Analog Audio Line Output Fig. 8b



Audio Display Voice Over & Tone Analog Audio Line Output Fig. 8c